Manhole In	spection Summary	Manhole # S41KK_038MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 4	IKK Node: 038 Status: Found	Insp Date: 1/22/08 2:43 PM
Incomplete Cor	nments	Crew: ads3
		Inspector: ADS2
		Firm: ADS
Location	Address: 1300 LAFAYETTE AVE	Cross Street: AIKEN ST
Manhole	Type: Junction Location: Alley	Ground Conditions: Wet
	Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 25. (in.) 75	Length: (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties:	☐ Bolted ☑ Vented ☐ Water Tight ☐ V	Vater Tight Insert
Frame	Offset: 10 (in.) Condition: Sound	☐ Cracked ☐ Leaks
Chimney / Frame Adjustment ✓ Exists Material: Brick ☐ Parged Height: 6 (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Barrel	Material: Brick Parged	
Shape: Circular Diameter: 42 (in.) Length: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	✓ Exists Material: Brick] Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: Brick	
Channel E	exposure: Fully Open Junc Dist: 0 ne	earest .5 ft. Azimuth:
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps	Count: 6 Missing: 0	
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

Manhole Inspection Summary

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Location View



Top View



Defect 1



FRAME OFFSET

Top View



Defect 2



STEPS CORRODED

Manhole Inspection Summary

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12 O'Clock Outflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 10.70 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Infiltration: None Deposits Extent:

(in.)

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 8.09 (ft.) Flow Characteristics: Fast

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

3 O'Clock Inflow

Drop In @ 3 O'Clock



Drop: Outside **Direct**

Angled:

Reading:

(ft.)

Inv Depth: 10.53 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

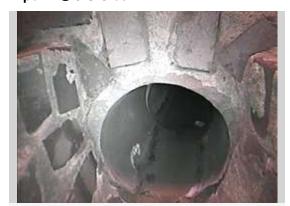
Manhole Inspection Summary

Manhole # S41KK_038MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: (in.) Direct	Drop: None
Pipe Material: Clay Pipe Lined	·
Invert Depth: 10.54 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐	Grease
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection